ICD-10-CM for the Dental Industry
Presenters

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WHO was entrusted with the International Classification of Diseases at its creation in 1948 and published the 6th version, ICD-6.

ICD diagnosis codes are used by providers and others in the health care space to classify and code all diagnoses, symptoms and procedures.
For general dentists
- No real relevance has existed
- Bill dental insurance payers

Specialists:
- Oral Maxillofacial Surgeon, Periodontist, Pediatric Dentist
  - Have been using ICD-9-CM codes for years
  - To bill medical carriers for services rendered
  - Services covered by medical insurance
All dentists should understand:

- How to use ICD-10-CM
  - To maximize payment from the dental payers

- When to use ICD-10-CM
  - With Payers that:
    - Allow more dental treatment for certain medical conditions
      - Commonly referred to as ‘Enhanced Benefits’
What is “ICD-10”  
(Another Brief History Lesson)

- ICD-9-CM:
  - Clinical modification used in U.S.
  - Developed in the 1970’s
  - Implemented 1979
  - Volumes 1 & 2 diagnosis codes
    - used by all providers
  - Volume 3 procedure codes
    - used by hospitals for inpatient procedure reporting
What is “ICD-10”
(Another Brief History Lesson)

- ICD-10-CM:
  - U.S. Clinical Modification for the ICD-10 diagnosis classification system

- ICD-10-PCS:
  - U.S. Procedure Classification System developed to replace ICD-9-CM volume 3
Federal Register Announcement

- ICD-9-CM was replaced by:
  - **ICD-10-CM** *(international classification of diseases, 10th revision, clinical modification)* for diagnosis coding
  - **ICD-10-PCS** *(procedure coding system)* for inpatient hospital procedure coding

**Note:** CDT remains the standard dental procedure code set for dental claims
Why a game changer?

- The federal government mandate includes the requirement* of submitting dental diagnoses!
  - *Under certain situations on the electronic dental claim
  - *HIPAA Transaction 837D, V5010
All ‘covered entities’ are all subject to the rule

For today’s discussion this includes:

- Dental providers
- Clearinghouses
- Payers and related business associates
“Required when the diagnosis may have an impact on the adjudication of the claim in cases where specific dental procedures may minimize the risks associated with the connection between the patient’s oral and systemic health conditions. If not required by this implementation guide, do not send.”

This guidance language is provided within the ASC X12 Dental Electronic Claim (version, 5010 837D) specifications
To realize payment from a Dental claim:

- CDT code set is used

  - CDT – **Current Dental Terminology**
    - The dental *procedure/treatment* code set
    - Includes descriptive terms
    - Developed and updated by the American Dental Association (ADA)
Procedure vs. Diagnosis Code

- To realize payment from a Medical claim both:
  - CPT/ICD CM code set used
  - ICD code set used
    - CPT- *Current Procedural Terminology*
      - A medical *procedure* code set maintained by the American Medical Association
    - ICD CM- *International Classification of Diseases – Clinical Modification*
      - A medical *diagnosis* code set maintained by CMS
Procedure vs. Diagnosis Code

- Dental insurance payers:
  - Slowly trending towards adoption of enhanced dental benefits

- Enhanced dental benefits:
  - Based on a medical diagnosis
  - Linkage between:
    - medical diagnosis ➔ dental diagnosis ➔ treatment
General dentists should:

- Become familiar with medical diagnosis that affect the oral cavity
- Become familiar with ICD-10-CM codes used to describe a medical diagnosis
- Become familiar with linking a medical diagnosis to a dental diagnosis and dental treatment.
Diagnosis Codes in Dentistry

- Enriched diagnosis information
- Classify diseases and other health problems
- Enable storage and retrieval of diagnosis information for clinical, epidemiological and quality purposes
Diagnosis Codes in Dentistry

- Help automate the pre-authorization process
  - Potentially reduce claim attachments

- Help automate the adjudication process
  - Potentially reduce claim attachments

- Track illnesses and their severity over time
Diagnosis Codes in Dentistry

- Document patient care complexity/support higher reimbursement
- Capture clinical data to support public health activities
- Develop evidence-based benefits plans and increased funding
ICD-10-CM Dental Codes

- Both medical and dental diagnosis codes are combined and found within the ICD-10-CM code set.

- Within ICD-10-CM, dental codes are found mostly in Chapter 11, Diseases of the Digestive System (K00-K95).

- Additional relevant codes in other chapters.
Examples of ICD-10-CM Dental Codes

- **Dental caries** K02
  - K02.0 Caries limited to enamel
  - K02.1 Caries of dentine
  - K02.2 Caries of cementum
  - K02.3 Arrested dental caries
  - K02.9 Dental caries, unspecified
Examples of ICD-10-CM Dental Codes

○ Gingivitis and periodontal diseases **K05**
  - K05.0 Acute gingivitis
  - K05.1 Chronic gingivitis
  - K05.2 Acute Periodontitis *(includes acute pericoronitis)*
  - K05.3 Chronic Periodontitis *(includes chronic pericoronitis)*
  - K05.4 Periodontosis *(juvenile)*
Examples of ICD-10-CM Dental Codes

- **Other diseases of hard tissues of teeth** K03
  - K03.0 Excessive attrition of teeth
  - K03.1 Abrasion of teeth
  - K03.2 Erosion of teeth
  - K03.3 Pathological resorption of teeth
  - K03.4 Hypercementosis
  - K03.5 Ankylosis of teeth
Examples of ICD-10-CM Dental Codes

- **Factors influencing health status…. Z00-Z99**
  - Z01.21 Dental examination and cleaning with abnormal findings
  - Z46.3 Fitting and adjusting of dental prosthetic appliance *(use for: recementation of crown/bridge, facing replacement/Fractured repair/ease denture)*

- **Numbness of tongue or lip R20.8**
- **Bruxism F45.8**
- **Pain in TMJ M25.58**
Dental Payers Call to Action

- Payers need to define:
  - When providers need to submit diagnosis codes
  - Under what circumstances providers need to submit diagnosis codes
Dental Payers Call to Action

- Current common interpretation of when diagnosis codes are required:
  - When patients have enhanced benefit coverage
  - Enhanced coverage can include additional dental services which are allowed because:
    - Oral health risks associated with certain systemic health conditions increase medical costs
Impact of ICD-10-CM on Dentistry

- Commercial payers, based on the plan design, may require diagnosis information in order to adjudicate a claim correctly.

- Some Medicaid Programs’ dental benefits may need a diagnosis code for adjudication and proper payment.
Impact of ICD-10-CM on Dentistry

- Providers who are not prepared and/or familiar with using dental diagnosis codes:
  - May start to see their claims and payments affected
    - In the Commercial space
    - In the Medicare/Medicaid space
Benefits of using ICD-10-CM

- Improved tracking of treatment and outcomes associated with specific diseases
- Ability to capture clinical data to support the development of evidence-based benefits plans
Benefits of using ICD-10-CM

- To facilitate payment for services related to the oral-systemic health connection
- To approve payment for additional dental services for certain medical conditions
  - Sleep apnea appliances
  - TMD
  - Workers compensation claims
  - Accidents
“Required when the diagnosis may have an impact on the adjudication of the claim in cases where specific dental procedures may minimize the risks associated with the connection between the patient’s oral and systemic health conditions. If not required by this implementation guide, do not send.”

This guidance language is provided within the ASC X12 Dental Electronic Claim (version, 5010 837D) specifications
Dentistry Coding Guidelines

- Dentistry needs standardized ICD-10-CM coding guidelines for its own domain of care
  - Similar to medical ICD diagnosis coding guidelines currently in use by physicians
- Today, there are no guidelines for dentistry included in the ICD-10-CM Official Guidelines for Coding and Reporting
The development of guidelines for the ICD-10-CM Official Guidelines for Coding and Reporting is planned to be completed by:

- The ADA’s Dental Content Committee (DeCC) in cooperation with the National Center for Health Statistics
Relevance of using ICD-10-CM

- Payers may cover more frequent use of particular oral health services
  - Examples:
    - Offering additional prophylaxis for pregnant women
    - Offering additional root planing and scaling for patients with diabetic conditions
Relevance of using ICD-10-CM

- As research uncovers linkages between oral disease and systemic disease:
  
  • The expectation is that more Payers will cover enhanced dental benefits
  
  • The expectation applies to both Commercial and Government entities
Systemic Health Condition Codes

- **E08.0 – E11.0**
  - Diabetes, diabetic (mellitus) (sugar) with conditions

- **C21.0 – C75.1**
  - Carcinoma (malignant)

- **C11.1-11.9**
  - Malignant neoplasm of the nasopharynx
Systemic Health Condition Codes

- I27.89
  - Diseases, diseased, pulmonary (chronic)

- O00.0 – O99.89
  - Pregnancy (single) (uterine) with conditions (Note: O99.61 is pregnancy with dental problems)
ICD-10-CM Structural Design

- ICD-10-CM code structure:
  - Identifiers may have increased number of characters
  - Characters can be alphanumeric
    - Allows for more granularity of concept within the ICD-10-CM hierarchy (vs. ICD-9-CM)
ICD-10-CM Structural Design

- ICD-10-CM contains:
  - 69,000 concepts
  - 3 to 7 characters (first character is numeric)
  - Characters 2 – 7 can be alpha or numeric
ICD-10-CM Structural Design

**Code Structure of ICD-9-CM versus ICD-10-CM**

ICD-10-CM codes may consist of up to seven digits, with the seventh digit extensions representing visit encounter or sequelae for injuries and external causes.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td><img src="image1.png" alt="ICD-9-CM Code Format" /></td>
<td><img src="image2.png" alt="ICD-10-CM Code Format" /></td>
</tr>
</tbody>
</table>

*category*  
*etiology, anatomic site, manifestation*

*category*  
*etiology, anatomic site, severity*  
*extension*

* Taken from AHIMA white paper “ICD-10-CM Primer”*
ICD-10-CM Structural Design

- ICD-10-CM characters – 3 to 7
  - First digit is alpha –
    - Example K series for dentistry
  - Second and third digits are numeric
  - Fourth – seventh digits are alpha numeric
  - Decimal placed after the first three characters

*Taken from AHIMA white paper “ICD-10-CM Primer”*
Risk Assessments

- While not directly related to ICD-10-CM, caries and other oral health risk assessments are gaining their place at the patient wellness table when discussing enhanced dental benefits.

- Both commercial and Medicaid payers are starting to base some enhanced benefits and payments on risk assessment results.
Why does it matter?

- Promotes health through oral awareness
- Promotes individual awareness of the importance of oral health as a component of overall health
- At-risk patients can receive additional the benefits they need, at no additional cost
Diagnosis Codes & Medicaid

- When Required:
  - Based on each state’s Medicaid program
  - Requirement may be:
    - Report an appropriate ICD-10-CM diagnosis code
    - Report an appropriate CDT code for the service performed
"Appropriate" as it relates to diagnosis codes may vary:

- It must be a valid and current code
- It should be relevant to the treatment reported
- It should be specific and provide a rationale for the service reported
Known Medicaid States with Requirements

• Arizona
  o Indicates diagnosis codes as required
  o no qualifiers for certain procedures or diagnoses

• Iowa
  o V22.2 (Pregnancy) and V49.39 (Disabled)

• Maine
  o D4341 with ICD-10 codes A69.0 or A269.1
Diagnosis Codes & Medicaid

- Known Medicaid States with Requirements
  - Michigan
    - Oral and Maxillofacial surgery and/or anesthesiology services
  - Nevada
    - Diagnosis codes and pointers on 2012 ADA Claim Form
      - (Fields 29a and 34a)
  - Vermont, Texas & Puerto Rico
    - Requirements under review
When Required:

- Currently required when enhanced dental benefits are provided

- A dentist must report an appropriate ICD-10-CM

- A dentist must report an appropriate CDT code for the service performed
Diagnosis Codes & Commercial

“Appropriate” as it relates to diagnosis codes may vary

- It must be a valid and current code
- It should be relevant to the treatment reported
- It should be specific and provide a rationale for the service reported
## Potential CDT/ICD Combinations

<table>
<thead>
<tr>
<th>CDT Code(s)</th>
<th>Description</th>
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<tr>
<td>D1110</td>
<td>prophylaxis – adult</td>
</tr>
<tr>
<td>D1120</td>
<td>prophylaxis – child</td>
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**Suggested ICD-10-CM Diagnosis Code(s)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>E11.9</td>
<td>Type 2 diabetes mellitus without complications</td>
</tr>
<tr>
<td>K03.6</td>
<td>Deposits [accretions] on teeth</td>
</tr>
<tr>
<td>K05.1</td>
<td>Chronic gingivitis</td>
</tr>
<tr>
<td>K05.10</td>
<td>Chronic gingivitis; plaque induced</td>
</tr>
<tr>
<td>K05.30</td>
<td>Chronic periodontitis</td>
</tr>
<tr>
<td>Z72.0</td>
<td>Tobacco Use</td>
</tr>
<tr>
<td>Z33.1</td>
<td>Pregnant state; incidental</td>
</tr>
</tbody>
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Dental Prophylaxis for Adults and children *

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<tr>
<td>10/01/2015</td>
<td></td>
<td>4910</td>
<td>B</td>
<td></td>
<td></td>
<td>Periodontal Maintenance</td>
<td>$140.00</td>
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<tr>
<td>10/01/2015</td>
<td></td>
<td>0120</td>
<td>B</td>
<td></td>
<td></td>
<td>Periodic exam</td>
<td>$45.00</td>
</tr>
</tbody>
</table>

**34. Diagnosis Code List**

- A: K05.3
- B: E11.9

**34a. Diagnosis Code(s)**

- Primary diagnosis in "A"

**31a. Other Fee(s)**

- A: $185.00
The WEDI Dental Workgroup co-chairs, Kathy Jönzzon and Dr. Jeffrey Chaffin, would like thank the ICD 10 CM Dental Task Force:

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- **Patrick Canady**, American Dental Association
- **Eric Kirnbauer**, Tesia
- **Dawn McCray**, Delta Dental of Virginia
- **Dr. Stephanie Lepsky**, Optum
- **Frank Pokorny**, American Dental Association
- **Michele Smith**, Delta Dental of Virginia
- **Catherine West**, State of Vermont Medicaid
- **Jim Daley**, Blue Cross Blue Shield of South Carolina, Past National Chair, WEDI
## Contact Information

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